**Strategy Lesson Plan**

**Time: 30 min.**

**Co-Teachers: \_Karla Schweitzer\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Instructional Strategy: \_\_Pattern Maker\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**TPA Approved Lesson Plan Template**

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| **Desired Results** | | |
| **Co-Teaching: List the co-teaching style you’ll be using and why you have chosen this co-teaching method.**  I will be using the Pattern Maker Teaching style because I would like the students to use and analyze known sources, and with the summarized information, create a new outlook on the topic. | **Learning Objective: Key Understanding(s) you intend students to obtain:**  How the Color of a Fruit or Vegetable affects its nutritional value.  How a variety of fruits and vegetables can be substituted and/or incorporated in recipes.  Why it is important to identify the different colors of the fruits and vegetables you consume on a day to day basis. | |
| **Assessment Evidence** | | |
| **What do you want your students to know?**  Each color of fruit or vegetable has certain nutritional information, so it is important to consume a variety of colors.  Many fruits and vegetables can be easily substituted into recipes based on the texture and taste of the item they are replacing.  Writing down a food goal is more effective than just stating it. | **What do you want students to be able to do?**  Incorporate different colored foods into commonly known recipes.  Identify fruits and vegetables by their color, and then be able to state their nutritional information based on color.  Write effective food goals. | |
| **Group Accountability (Formative Evaluation)**  **How will you check to see whether your class has met your learning objectives?**  By watching them present the information, I am able to decipher whether or not they retrieved the correct information and are able to apply it to commonly known recipes. |  | |
| **Learning Plan** | | |
| **What key vocabulary/language will students need to know to meet the learning objective?**  Lycopene  Anthocyanins  Antioxidants  Carotenoids  Lutein  Indoles  Anthoxanthins | **How will you teach this key vocabulary to enable students to meet the learning objective?**  By reading the information sheets, the students will be able to use context clues in the text to determine the definition of these terms.  They will also have nutrition books on hand to look up the chemicals. | |
| **What is/are the Essential/Guiding Question(s) for this Lesson? (It should correlate to your learning objective.)**  Why are the colors of fruits and vegetables important and why must we incorporate a variety of them into our daily lives? | **~~How will you differentiate for all the learners~~.** | |
| **Materials/Resources Required:**  Fruits and Vegetables PowerPoint, Fruit and Vegetable Resource Sheets, Students will need paper, colored crayons, watch, plain computer paper | | |
| **SCHEDULE OF ACTIVITIES** | | |
| **Method/Strategy**  (What will you do? What do you expect students to do? Include set induction and closing.) | | **Time Allotment** |
| Anticipatory Set : Students will be identifying fruits and vegetables by their color as fast they can to assess which ones they can readily identify. | | 6 min. |
| Students will then work individually or have a partner based on the color they mostly identified with, and work with the information they are given to create a summary of the color and aspects of fruits and vegetables that fit in that category. They will display this information on the paper they are given using creativity. | | 6 min. |
| Students will then use their summarized information to come up with 3 different dishes/recipes in which these fruits and vegetables can be incorporated. | | 4 min. |
| Students will then present their information to the class, one color at a time, to display each category and the essential information associated with it. Also, I will be displaying additional information. | | 10 min. |
| Students will list which fruits and vegetables they ate in the previous 24 hours and identify which category they consumed to find out the nutritional information for their consumptions. Also, if there is time, they will set a goal to incorporate these foods into their diets. | | 4 min. |